

Datasheet

Item No. 96.021.5053.1

Female connector RST20i2S B13 M01 SW

Device connectors, standard M25, RST20i2, 2 pole, female, screw connection, 250V/20A, color of coding: black, color of nut: black



Item No.	96.021.5053.1
EAN	4015573852860
order unit	100 Piece(s)

Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Pollution degree	3
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Connection cross section solid	4 mm ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	Bus
Number of poles	2
Connection type	Screw connection
Connecting thread metric	M25
Angle of plug	Straight
Degree of protection (IP)	IP66/IP68
Built-in component	Snap-in/screw-in

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn



Insulation components continuous temperature	100 °C
Surface finish	Silver-plated
Dimensions	
Length	46.5 mm
Width	35 mm
Height	35 mm

Drawings

Wrench size 20mm
SW32

pole unassembled
Pol unbestückt

wrench size 24mm
SW24

Gehäuseausschnitt
out cut

wahlweise 11,7^{+0,2}
optional 11,7^{+0,2}

t_{max.} = 8mm

M1:1

Teile-Nr./ part-nr.	Farbe:/ color:
96.021.5053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005
96.021.5053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035

Zulässige Abweichungen nach DIN 7162/Permissible deviations acc. to DIN 7162. This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances.		min./No. 02 Stahlherbts- und Diskontinuitätsliste nach DIN EN 10453 Teil 1 einzeichnen. Conformity with Wieland document 00-000-0010 (list of available / declared hazardous substances) to be declared!	
Frei toleranz nach General tolerances	040 - Zeichnung, keine manuellen Änderungen 040 - drawing, no manual modifications allowed	Veränderung: Formal Doc.	Stell- Best.: 1 mm 1
1	Werkstoff/Material	20035 15.02	Druckung Nr./Drawing No.
2	1:1	15.02	96.021.5053.0
3	1:1	15.02	01K a
4	1:1	15.02	01K a
5	1:1	15.02	01K a
6	1:1	15.02	01K a
7	1:1	15.02	01K a
8	1:1	15.02	01K a
9	1:1	15.02	01K a
10	1:1	15.02	01K a
11	1:1	15.02	01K a
12	1:1	15.02	01K a
13	1:1	15.02	01K a
14	1:1	15.02	01K a
15	1:1	15.02	01K a
16	1:1	15.02	01K a
17	1:1	15.02	01K a
18	1:1	15.02	01K a
19	1:1	15.02	01K a
20	1:1	15.02	01K a
M1	1:1	15.02	01K a
M2	1:1	15.02	01K a
M3	1:1	15.02	01K a
L	1:1	15.02	01K a
G	1:1	15.02	01K a
1	1:1	15.02	01K a
1.1	1:1	15.02	01K a
2	1:1	15.02	01K a
1.1	1:1	15.02	01K a

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Wieland
RST2012S
BC3 M01

Typ
BUCHSENTEIL
female connector

Schraubanschluß ohne Drahtschleife/connector without wire protection

00-FEM-05/91